



09-30-25

09/289961

CJC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(B&W No. 006357-00011)

Applicant: Cheng et al.  
Patent No.: 6,921,482  
Issued: 07/26/05  
Title: Skinned Hollow Fiber Membrane and Method of Manufacture

\*\*\*\*\*

CERTIFICATE OF EXPRESS MAIL

Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
OCT 04 2005  
of Correction

Dear Sir:

Express Mail Receipt No. EV641701018US  
Date of Deposit: September 29, 2005

I hereby state that the following:

- ☒ Certificate of Correction (1 pg.)
- ☒ Return Receipt Postcard
- ☒ Fee Transmittal

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Brigid Laffey

September 29, 2005  
Dated

Brigid Marie Laffey  
Signature of person mailing above-identified papers

10/03/2005 LWONDIM1 00000036 190733 6921482

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OCT 05 2005

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL  
for FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) \$100.00**Complete if Known**

Patent Number	6,921,482
Issued	07/26/05
First Named Inventor	Cheng et al.
Examiner Name	Fortuna
Art Unit	1723
Attorney Docket No.	006357-00011

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : \_\_\_\_\_☒ Deposit Account Deposit Account Number: 19-0733 Deposit Account Name: Banner & Witcoff, LTD.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s)☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 30 (including Reissues)

Multiple dependent claims

**Small Entity**

Fee (\$)

50

200

360

Fee (\$)

25

100

180

**Total Claims****Extra Claims****Fee(\$)****Fee Paid (\$)**

\_\_\_\_\_ -20 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims****Extra Claims****Fee(\$)****Fee Paid (\$)**\_\_\_\_\_ - 3 or HP= 0 x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**Multiple Dependent Claims****Fee (\$)****Fee Paid (\$)****3. APPLICATION SIZE FEE**

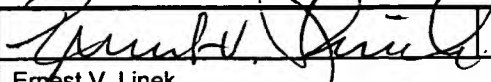
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x	=	_____

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Certificate of Correction Fee**Fees Paid (\$)**\$100.00**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	29,822	Telephone	617-720-9600
Name (Print/Type)	Ernest V. Linek	Date	09/29/05		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 05 2005

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 6,921,482  
APPLICATION NO.: 09/889,961  
ISSUE DATE : 26 July 2005  
INVENTOR(S) : Cheng et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Several drawings in the issued patent are unclear - they appear totally (or nearly totally) black.

Specifically, Figures 5, 6, 7, 9, 10, and 11 clearly require replacement, which will likely require reprinting of the patent. Accordingly, it is submitted that all of the drawings in this patent should be replaced.

Attached are the replacement drawings which were sent to the PCT Office in the priority application - PCT/US00/02194.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Ernest V. Linek, Banner & Witcoff, Ltd., 28 State Street, Floor 28, Boston, MA 02109-1775

*Ernest V. Linek* - 29,822 - 9/29/2005

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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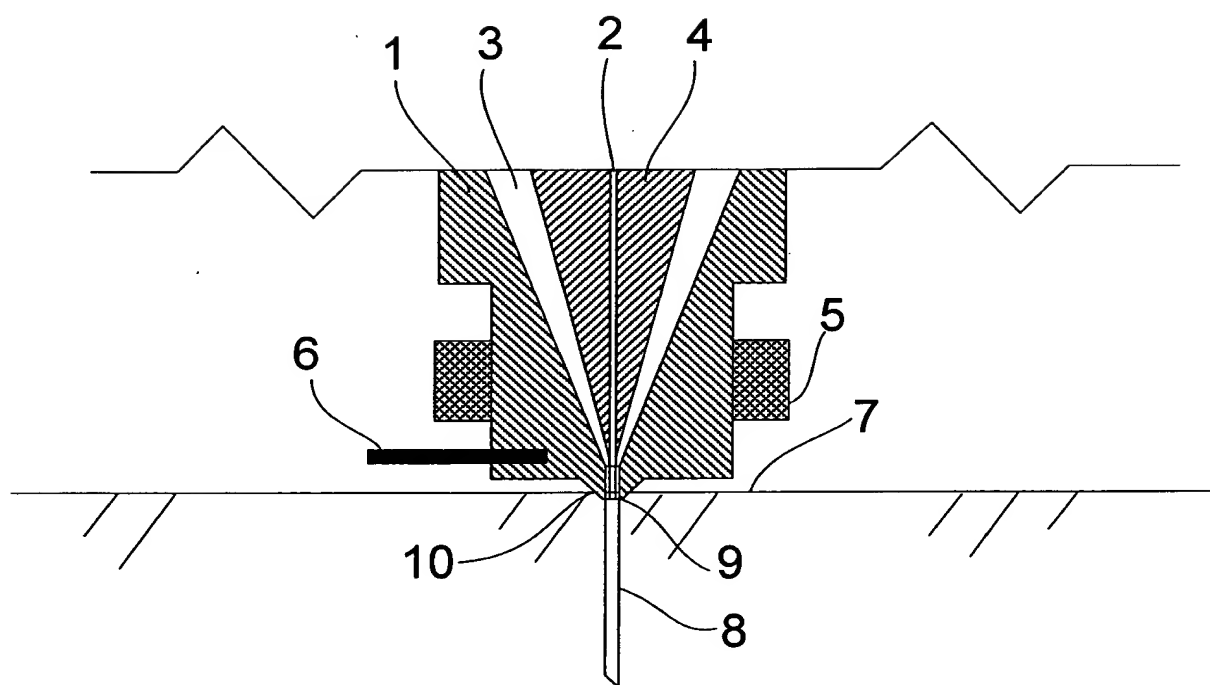


Fig.1

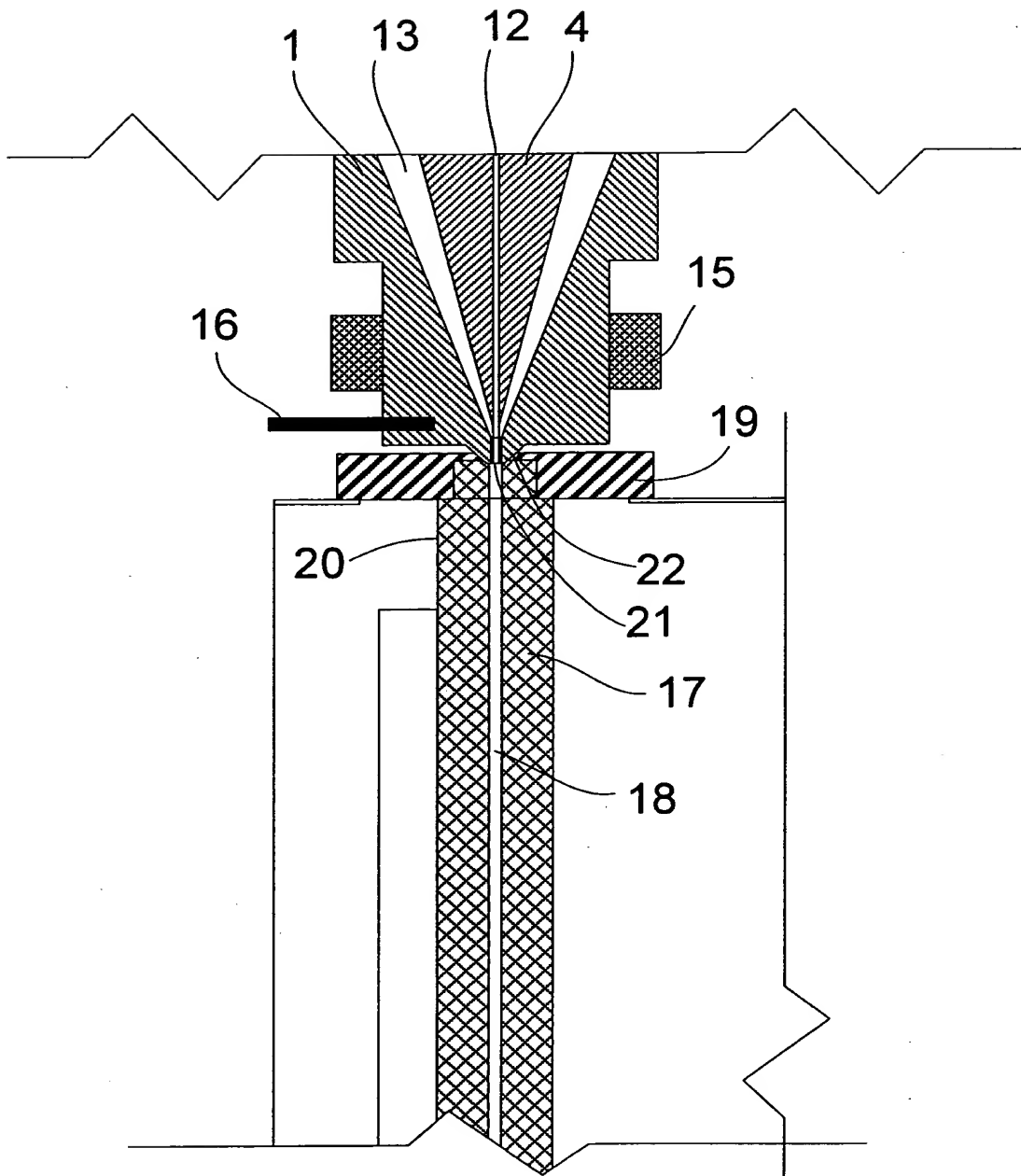


Fig.2  
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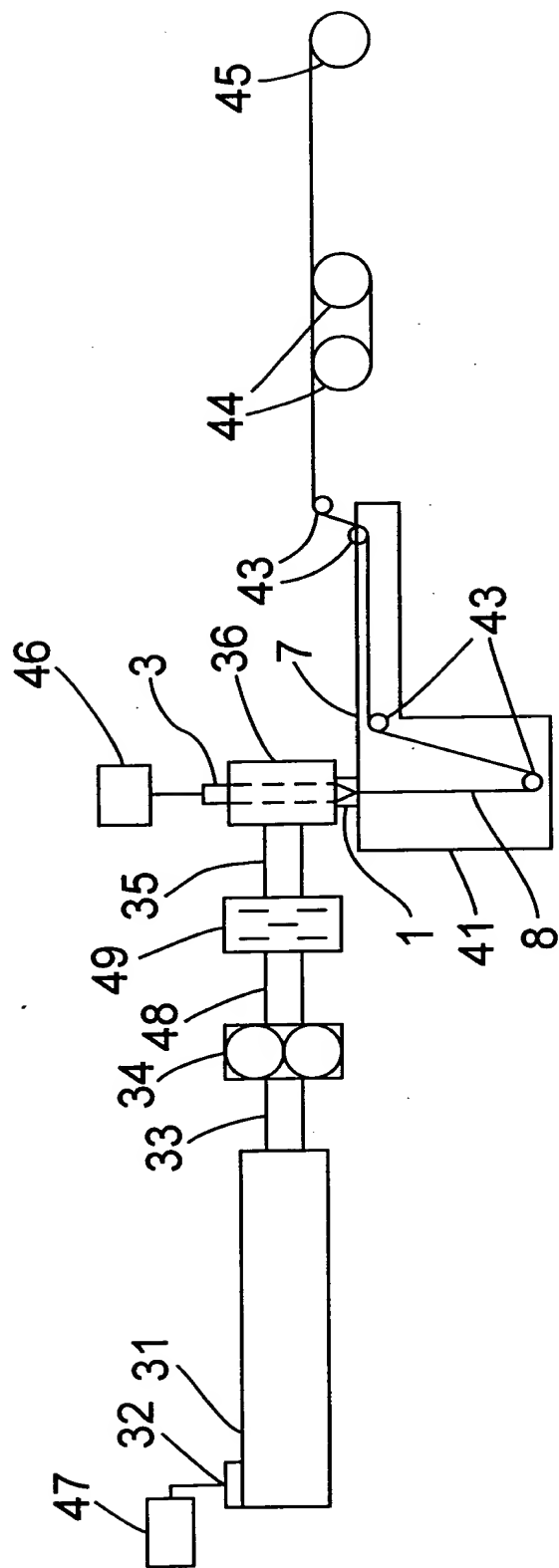


Fig.3

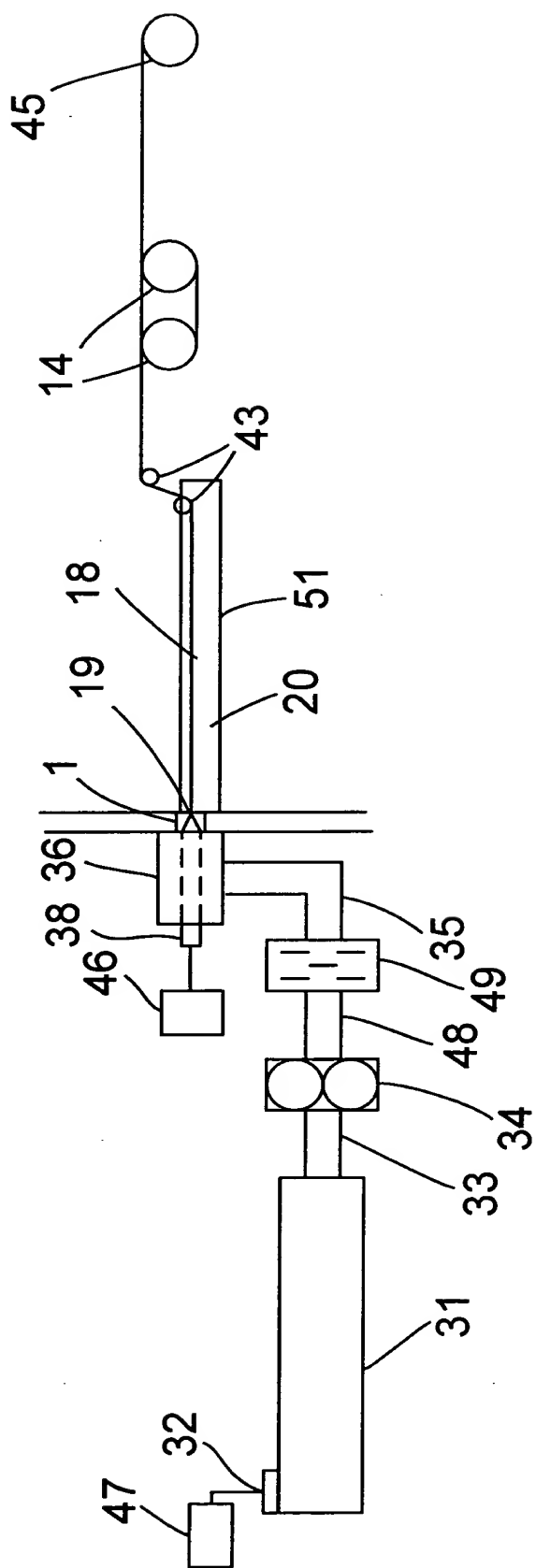


Fig.4

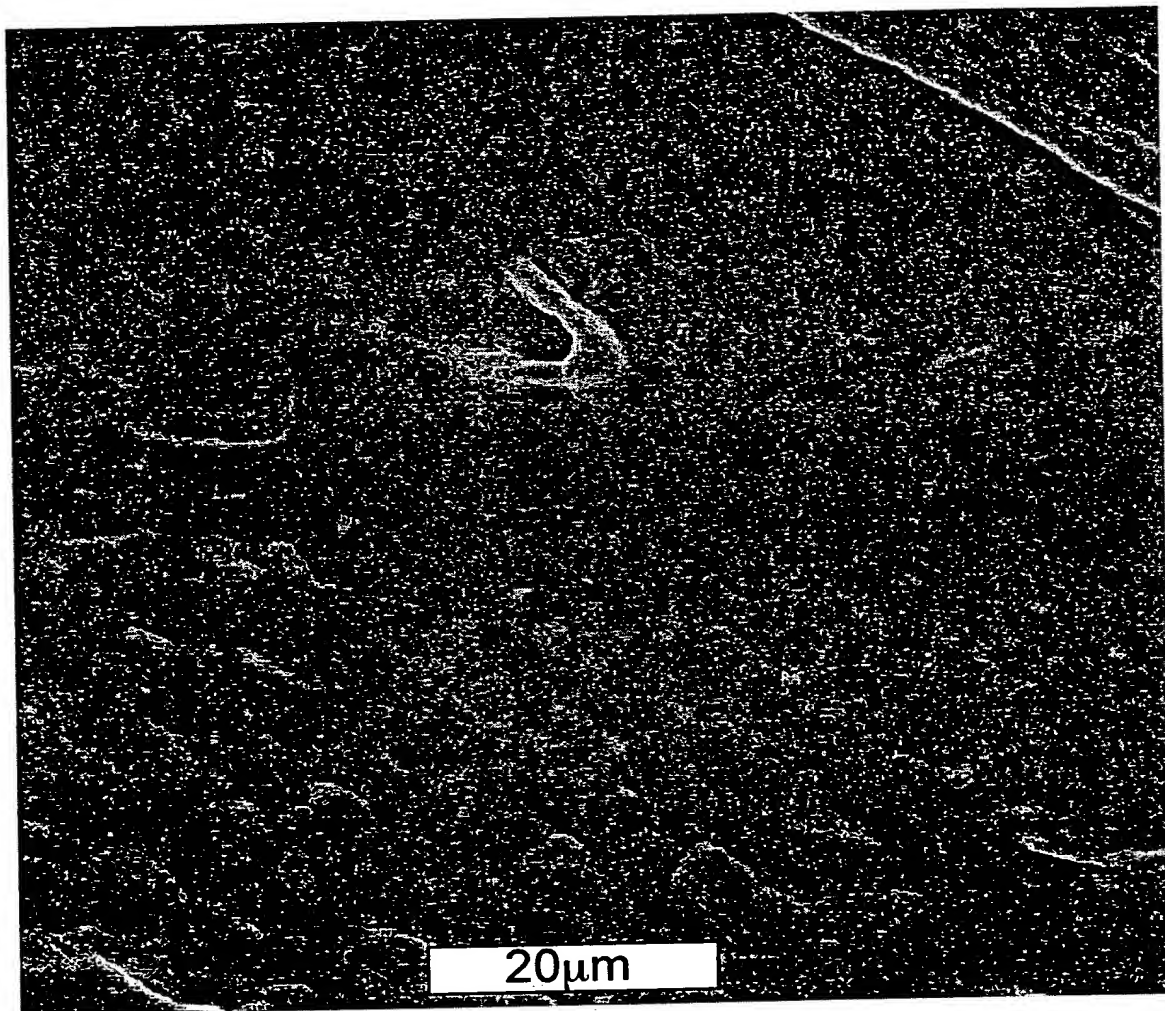


Fig.5

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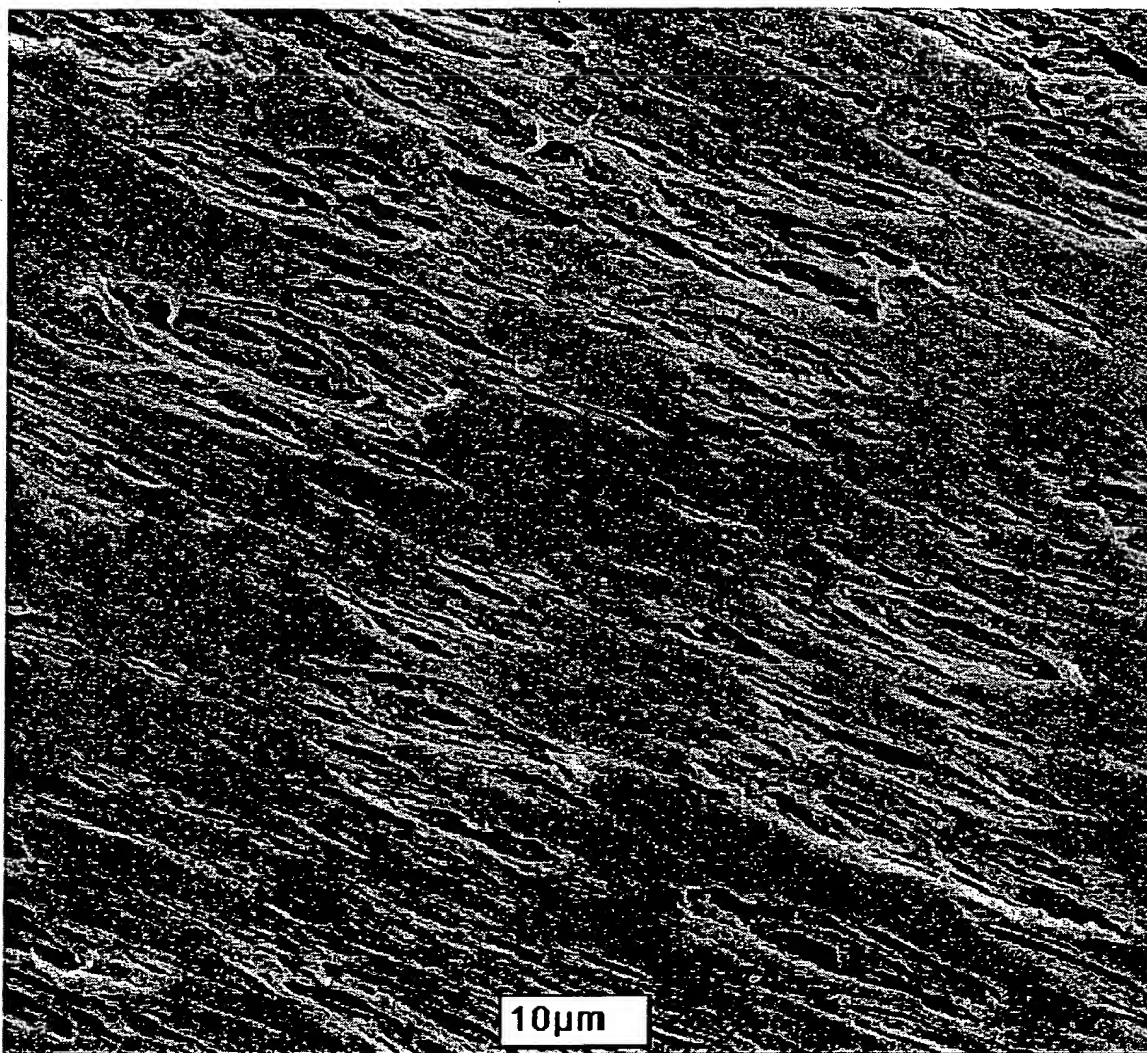


Fig.6

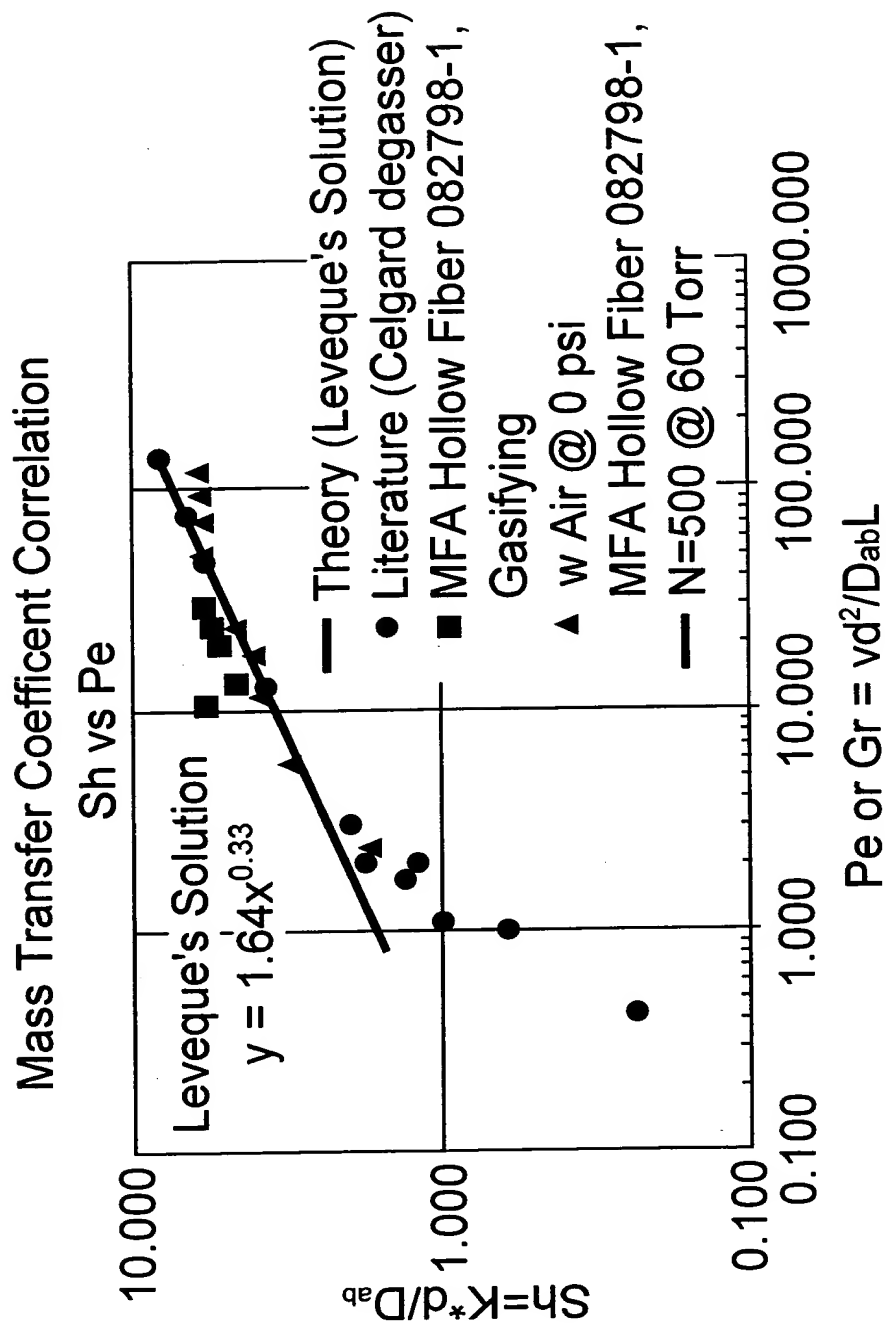


Fig.7

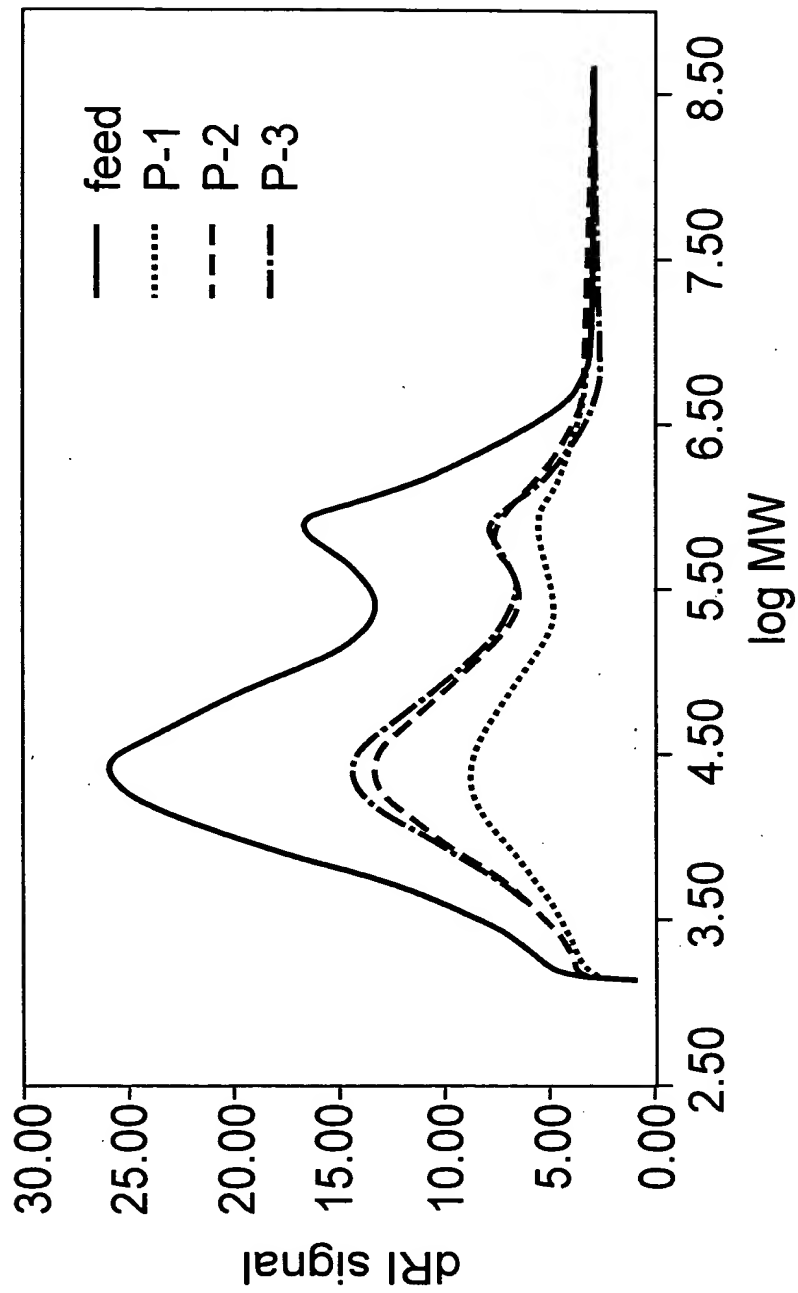


Fig.8

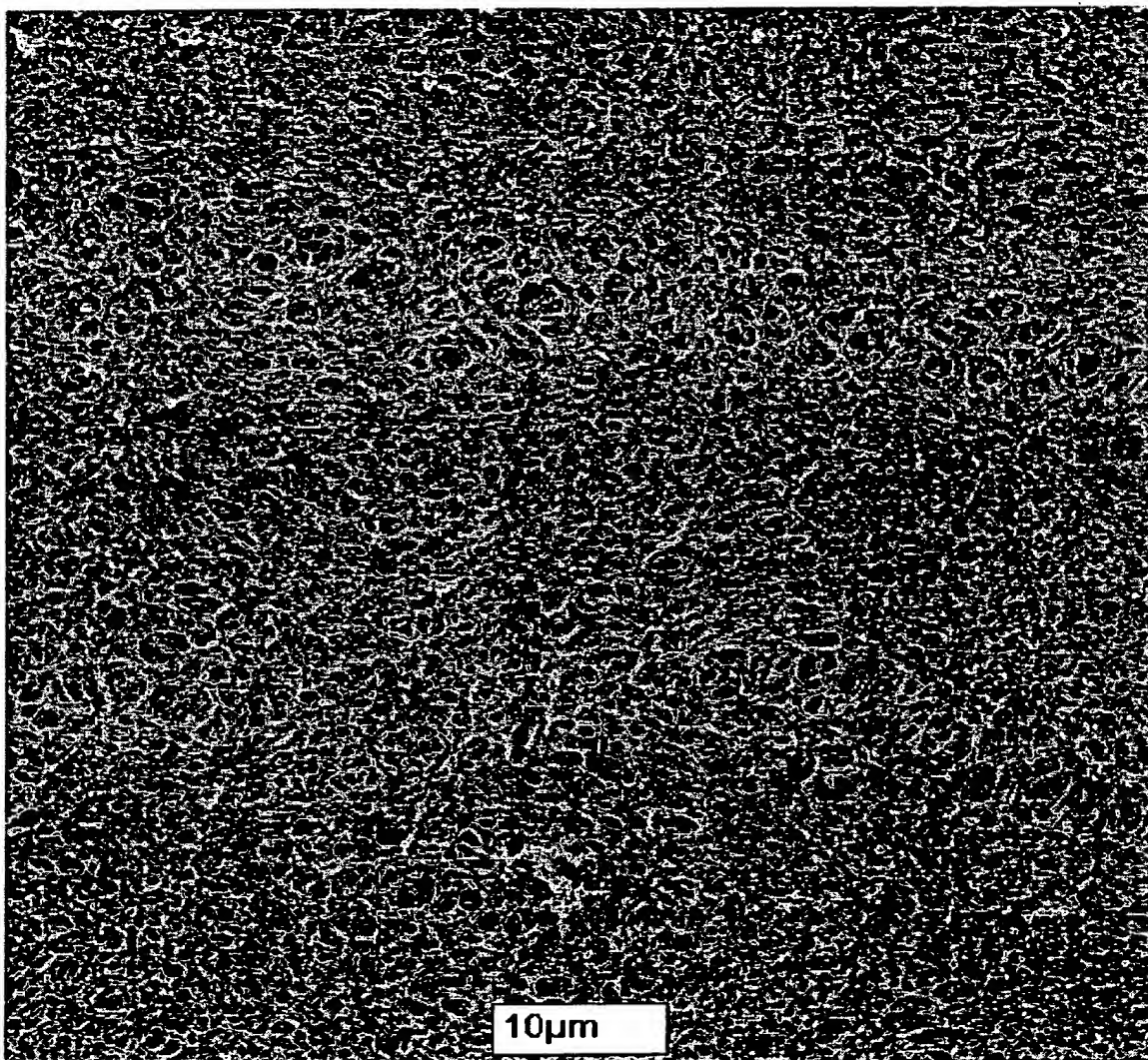


Fig.9

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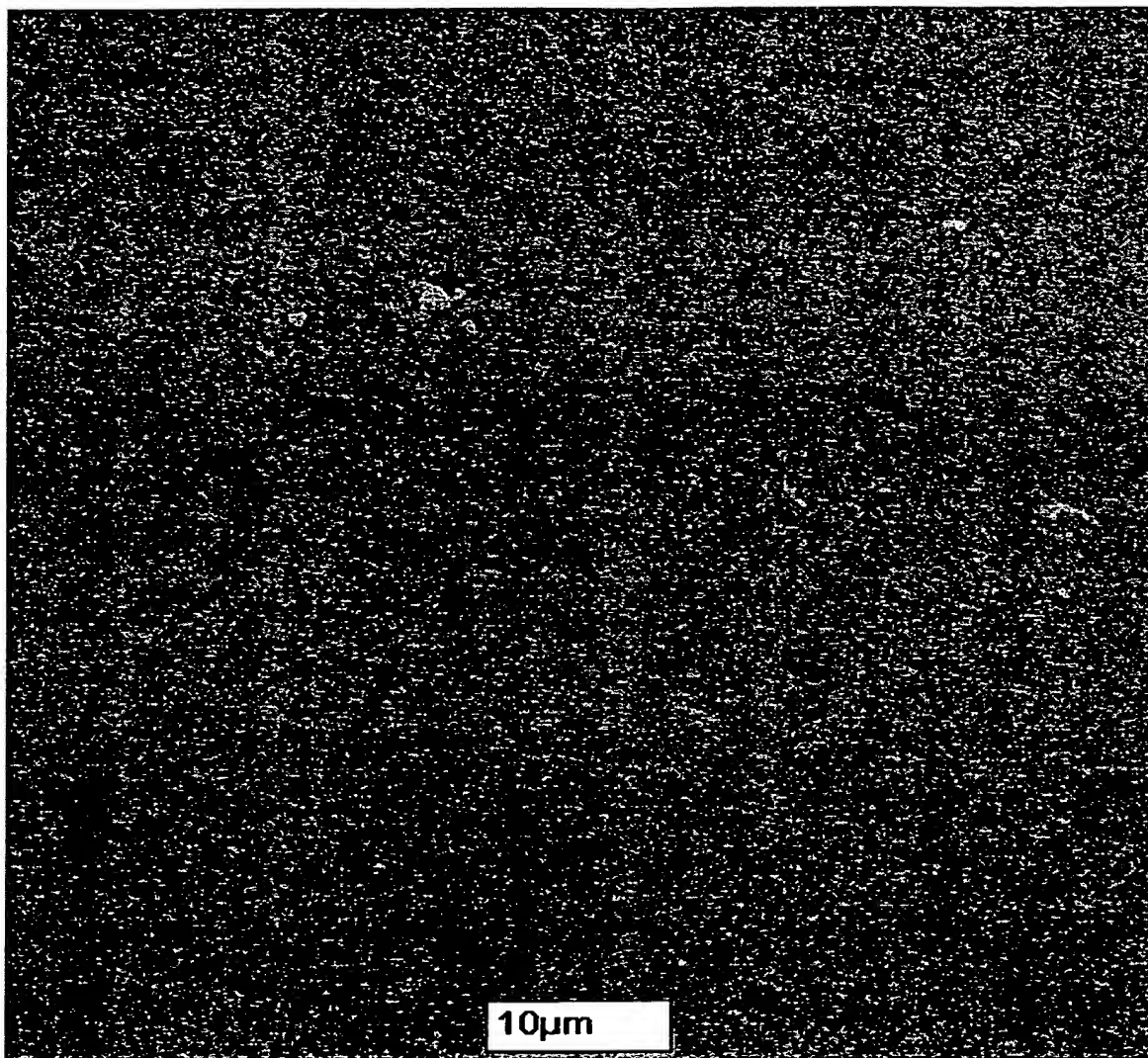


Fig.10

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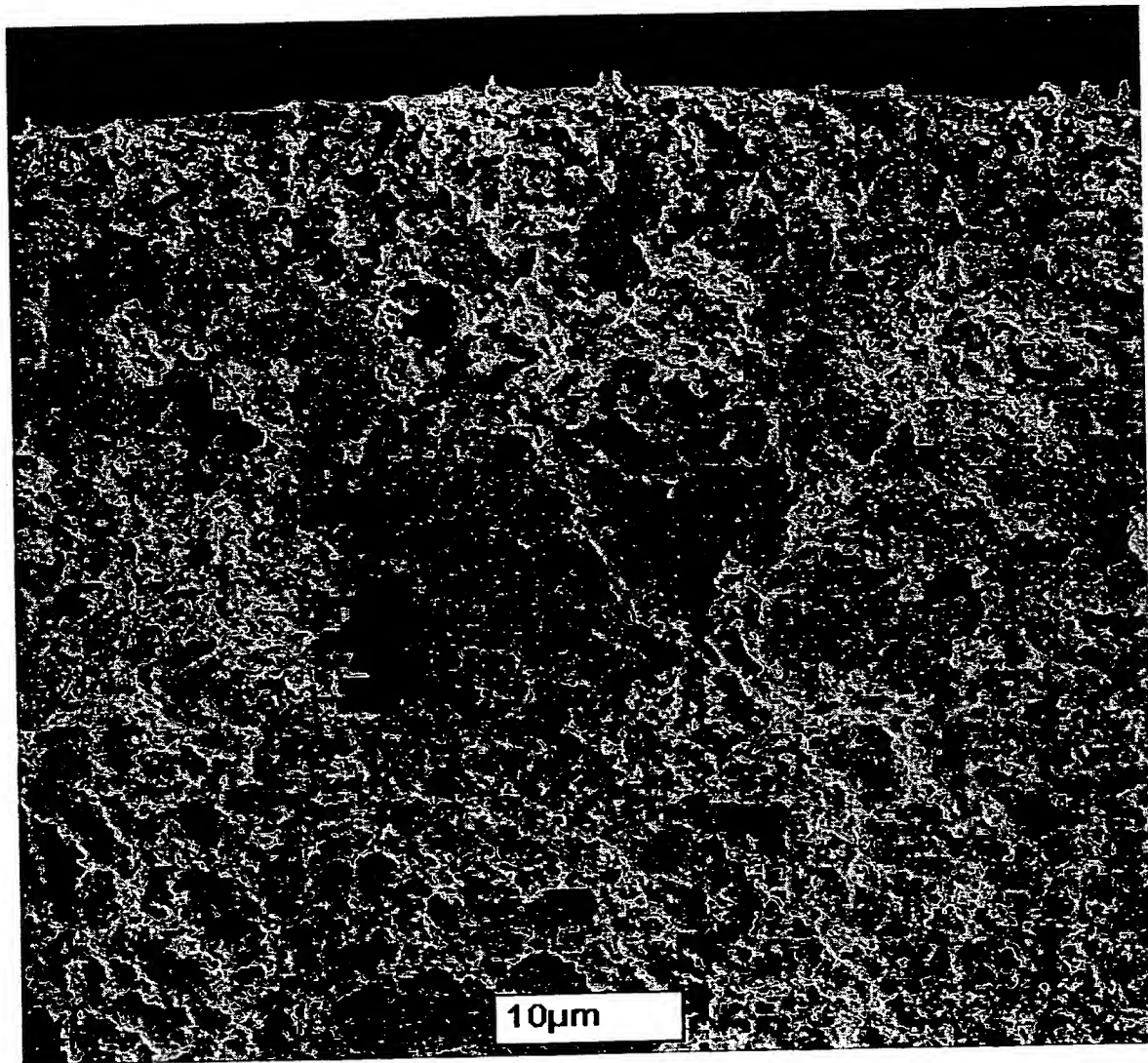


Fig.11

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